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Assistant Commissioner for Patents,
Washington, D.C. 20231,
On October 8, 2001

The Law Offices of Jonathan Alan Quine
By Deborah Berwick
Deborah Berwick

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10/19/01

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Attorney Docket No. 02-028930US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Sergey A. Selifonov, *et al.*

Application No.: 09/494,282

Filed: January 18, 2000

For: Methods for Making Character
Strings, Polynucleotides and Polypeptides
Having Desired Characteristics

Examiner: Zhou S.

Art Unit: 1631

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR § 1.97 and
§ 1.98

Assistant Commissioner for Patents
Washington , D.C. 20231

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

10/15/2001 SSESWE1 00000115 500893 09494282
01 FC:126 180.00 CH

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

This IDS is being filed after the mailing date of the first Office Action and more than three months after the filing date, but prior to the Notice of Allowance or Final Office Action.

Please deduct \$180.00, pursuant to 37 CFR §1.17(p), from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Jonathan A. Quine
Reg. No. 41,261

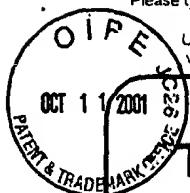
The Law Offices of Jonathan Alan Quine
P.O. Box 458
Alameda, CA 94501
Tel: (510) 337-7871
Fax: (510) 337-7877

JAQ:db

Please type a plus sign (+) inside this

(Modified) PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

5

Application Number

09/494,282

Filing Date

January 18, 2000

First Named Inventor

Sergey A. Selifonov

Group Art Unit

1631

Examiner Name

Zhou S.

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Attorney Docket Number

02-028930US

ENCLOSURES (check all that apply)

| | | |
|--|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers (for an Application) | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment / Response | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): receipt acknowledgment postcard |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Small Entity Statement | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

Authorization to Charge Deposit Account

Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|--|
| Firm or Individual name | Jonathan Alan Quine Reg. No. 41,261 The Law Offices of Jonathan Alan Quine |
| Signature | |
| Date | October 8, 2001 |

CERTIFICATE OF MAILING

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| Typed or printed name | Deborah Berwick |
| Signature | |
| Date | October 8, 2001 |

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FEES TRANSMITTAL
for FY 2001

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB-09-12.

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

Complete If Known

| | |
|----------------------|---------------------|
| Application Number | 09/494,282 |
| Filing Date | January 18, 2000 |
| First Named Inventor | Sergey A. Selifonov |
| Examiner Name | Zhou S. |
| Group / Art Unit | 1631 |
| Attorney Docket No. | 02-028930US |

TECH CENTER 1600/2900

METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **50-0893**
Deposit Account Name **Law Offices of Jonathan Alan Quine**

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Payment Enclosed:
 Check Money Order Other

FEES CALCULATION**1. BASIC FILING FEE**

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|-------------------------------|----------|
| 101 | 740 | 201 370 Utility filing fee | |
| 106 | 310 | 206 155 Design filing fee | |
| 107 | 480 | 207 240 Plant filing fee | |
| 108 | 690 | 208 345 Reissue filing fee | |
| 114 | 150 | 214 75 Provisional filing fee | |

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

| Extra Claims | Fee from below | Fee Paid |
|----------------------------|----------------|----------|
| Total Claims - 20** = | X = | = |
| Independent Claims - 3** = | X = | = |
| Multiple Dependent | | |

** or number previously paid, if greater; For Reissues, see below

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description |
|----------------------------|----------------------------|--|
| 103 | 18 | 203 9 Claims in excess of 20 |
| 102 | 84 | 202 42 Independent claims in excess of 3 |
| 104 | 280 | 204 140 Multiple dependent claim, if not paid |
| 109 | 78 | 209 39 ** Reissue independent claims over original patent |
| 110 | 18 | 210 9 ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)

3. ADDITIONAL FEES

| Large Entity Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|---|--|----------|
| 105 | 130 205 65 Surcharge - late filing fee or oath | |
| 127 | 50 227 25 Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 139 130 Non-English specification | |
| 147 | 2,520 147 2,520 For filing a request for reexamination | |
| 112 | 920* 112 920* Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* 113 1,840* Requesting publication of SIR after Examiner action | |
| 115 | 110 215 55 Extension for reply within first month | |
| 116 | 400 216 200 Extension for reply within second month | |
| 117 | 920 217 460 Extension for reply within third month | |
| 118 | 1440 218 720 Extension for reply within fourth month | |
| 128 | 1960 228 980 Extension for reply within fifth month | |
| 119 | 320 219 160 Notice of Appeal | |
| 120 | 300 220 150 Filing a brief in support of an appeal | |
| 121 | 260 221 130 Request for oral hearing | |
| 138 | 1,510 138 1,510 Petition to institute a public use proceeding | |
| 140 | 110 240 55 Petition to revive - unavoidable | |
| 141 | 1,280 241 640 Petition to revive - unintentional | |
| 142 | 1,280 242 640 Utility issue fee (or reissue) | |
| 143 | 430 243 215 Design issue fee | |
| 144 | 580 244 290 Plant issue fee | |
| 122 | 130 122 130 Petitions to the Commissioner | |
| 123 | 50 123 50 Petitions related to provisional applications | |
| 126 | 180 126 180 Submission of Information Disclosure Stmt | |
| 581 | 40 581 40 Recording each patent assignment per property (times number of properties) | 180.00 |
| 146 | 690 246 345 Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 149 | 690 249 345 For each additional invention to be examined (37 CFR 1.129(b)) | |
| Other fee (specify) _____ | | |
| Other fee (specify) _____ | | |

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 180.00)

SUBMITTED BY

| | | | |
|-----------------------|----------------------------|-------------|----------|
| Typed or Printed Name | Jonathan Alan Quine | Reg. Number | 41,261 |
| Signature | <i>Jonathan Alan Quine</i> | Date | 10/08/01 |

CERTIFICATE OF MAILINGI hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on this date: **October 8, 2001**

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| Typed or Printed Name | Deborah Berwick |
| Signature | <i>Deborah Berwick</i> |

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